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**To:** [MCCLINCY Matt](#); [Chip Humphrey/R10/USEPA/US@EPA](#); [Kristine Koch/R10/USEPA/US@EPA](#); [Eric Blischke/R10/USEPA/US@EPA](#)  
**Cc:** [ANDERSON Jim M](#); [TARNOW Karen E](#)  
**Subject:** Recon Eval conf call - discussion topics  
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I've reserved Room C at NWR for 1:00 on Tuesday, 6/1, to discuss Recon Evaluation - I hope this works for Kristine and Chip; Matt and Eric have already confirmed. I'd like to hold the conversation regardless - I'm speaking at the June 8th ELEC on a panel focused on Recon Evals and want to touch base with at least some of you in advance of that.

Meeting Objective: Start shaping our policy, particularly with regards to stormwater recon potential, and decide how we should proceed (timeline, analyses, etc.) to flesh it out.

Talk to you Tuesday (hopefully) - Kristine, we'll plan to call you at your desk

To provide some context for the discussion, here are some questions I think we need to address. I've also thrown out some potential answers/options to get the conversation started.

When is a recon eval required?

- Early stages of planning for cap?
- Depends, based upon factors discussed under next question?
- Significant discharges (?) into sensitive areas (slips, lagoon)?

What factors determine how robust the evaluation needs to be?

- to some extent, this will be shaped by results of hybrid model runs (need to see impact of stormwater loading on "clean" sediments). How will this influence our decisions?
- hydraulics in vicinity of outfall (stormwater discharges may have more impact in slack water areas)?
- if initial runs of "simple" model suggest potential for recon, or uncertainty?

What is the definition of recontamination? Is it defined by magnitude, duration and/or extent?

- Extent - here are some possible options:
  - o Site-specific based upon depositional characteristics around outfall, hydraulics, etc. (Zidell approach)
  - o Area weighted average concentration in the top 25 cm within the sediment cap boundary? But what if no cap is proposed? Or if it is huge?
- Magnitude - OOM over cleanup goal?
- Duration (e.g. seasonal exceedance; washed away during winter high flows) - varies depending upon the chemical and potential receptors at the site?
- Exceedance of the attenuation curve - i.e., if we establish timeline for MNA, and area around outfall isn't following that track

Who is responsible for doing the evaluation?

- One option: first cut should be done by those responsible for remedial action, using available stormwater data for target outfalls or reasonable substitute data (e.g., land use/industry type). If recon potential exists, sites would be responsible for doing next level of evaluation
- In areas of heightened recontamination risk (e.g., lagoons and slips; upland site has high concentration of COIs in stormwater) RP would be responsible for doing evaluation as part of their SCD [Discuss Cascade General scenario]

